

FIGURE 1

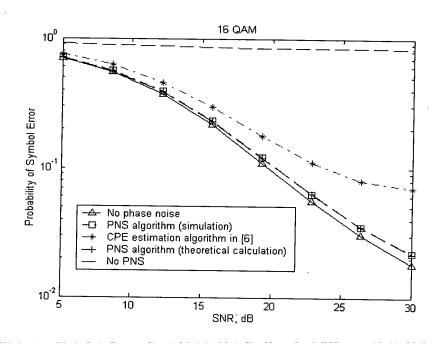


Fig. 2. PNS algorithm performance for 16QAM, with phase noise energy $4\pi\beta T$ equal to $0.0384rad^2$

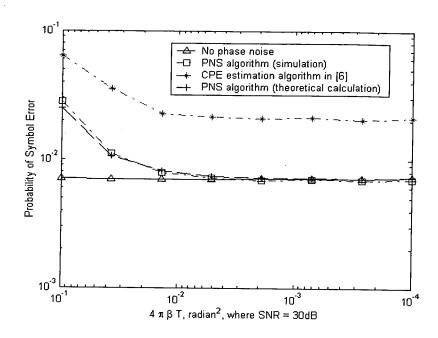


Fig.3. PNS algorithm, symbol error probability vs. phase noise energy $4\pi\beta T$